

MATERIAL SAFETY DATA SHEET

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BUSINESS OFFICE: 1-800-523-3668 24 HOUR EMERGENCY NUMBER: 1-800-858-7378 PAGE 1 OF 1

Brand(s): Lilly/Miller

Date of Issue: 3/29/96

Product(s): Granular Noxall Vegetation Killer

Item No(s): 165752, 165756

Supersedes: 9/2/93

1.0 INGREDIENTS

INGREDIENT/CAS NUMBER	% BY WT	NTP/ARC	TWA	STEL
sodium metaborate/Unknown	68.00	None	Unknown	Unknown
sodium chlorate/7681-52-9	30.00	None	Unknown	Unknown
Other/Inerts	2.00	Unknown		
TOTAL	100			

2.0 PHYSICAL PROPERTIES

FLASHPOINT >140 F	BOILING POINT: Not Applicable
SPECIFIC GRAVITY <1.0	SOLUBILITY: Moderate
VAPOR PRESSURE: Not Applicable	APPEARANCE: Gray granule
VAPOR DENSITY: Not Applicable	ODOR: Earthy, tangy

3.0 PHYSICAL HAZARDS

NFPA RATING	HEALTH - 2	FLAMMABILITY - 1	REACTIVITY - 0	OTHER - None
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4.0 HEALTH HAZARDS/FIRST AID RESPONSE

INHALATION: Avoid breathing dust. Symptoms include respiratory irritation, nasal discomfort, shortness of breath. If inhaled remove affected person to fresh air. Get medical attention if symptoms persist.

INGESTION: Do not ingest, harmful or fatal if swallowed. If ingested keep affected person quiet. Consult physician immediately.

EYE CONTACT: Avoid eye contact. This material is corrosive and may cause eye damage. If contacted flush eyes with clean water for 15 minutes. Seek medical attention immediately.

SKIN CONTACT: Avoid contact with skin. Symptoms include redness and irritation of affected areas. If contacted wash affected area with soap and water. Seek medical attention if irritation persists.

5.0 SAFE HANDLING/STORAGE GUIDELINES

This material is corrosive. Always read entire label directions before using this product. Store this product in its original container in a locked storage area out of reach of children and domestic animals. Do not reuse container. When empty, wrap container in several layers of newspaper and discard in trash. Wear goggles or face shield when applying this product. Wash thoroughly after handling this product. Remove and wash any contaminated clothing before reuse. Avoid breathing particulate when applying this product. Avoid contact with skin. Use this product only as specified on the label.

6.0 FIRE AND EXPLOSION DATA

EXTINGUISHING MEDIA: CO2, dry chemical

FLAMMABLE LIMITS: LEL - Unknown

UEL - Unknown

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus and impervious clothing.

UNUSUAL FIRE/EXPLOSION HAZARDS: Thermal decomposition products include toxic vapors; incompletely combusted particulate may be corrosive.

7.0 SAFE USE GUIDELINES

Keep this product out of lakes, ponds, and streams. Do not contaminate water by cleaning of equipment or disposal of waste material. Do not apply when weather favors drift from area to be treated. If wastes cannot be disposed of by use according to label instructions contact State Pesticide Control agency or EPA Hazardous Waste representative. Keep animals off treated areas until rainfall has leached all the herbicide into the soil of the treated area. Avoid run-off into non-target areas. Mechanical equipment should be cleaned thoroughly after each use. Always read entire label instructions before using this product.

This Material Safety Data Sheet is intended to comply with Federal OSHA Hazard Communication Standard (29CFR1910.1200) and state right-to-know laws. The information contained herein is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of The Chas. H. Lilly Co. Information contained in this Material Safety Data Sheet may be made available by calling The Chas. H. Lilly Co. in the Pacific Time Zone during normal business hours at 1-800-523-3668.